Docket No.: 65999-0012

HECEIVED CENTRAL FAX CENTER

Application No. 10/587,235 Second Preliminary Amendment

SEP 2 8 2006

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

The invention relates to a system for converting thermal to motive energy. Said system comprises at least one pressure vessel [[(1, 2, 3, 4)]], having at least one upper injection orifice [[(5, 6)]] for a warm and/or cold fluid, and at least one liquid piston pump [[(25)]] inside the pressure vessel [[(1, 2, 3, 4)]] which is coupled with a working cycle [[(8)]]. The pressure vessel [[(1, 2, 3, 4)]] has a horizontal partition [[(27)]] that is provided with a bore [[(26)]]. Above said partition [[(27)]], a gas or gas mixture is present, and below the partition [[(27)]], the liquid piston pump [[(25)]] is located.